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Haydock
Urban District Council

Annual Report
of the
Medical Officer of Health
1967

HAYDOCK

URBAN DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

1967

Council Offices,
Church Road,
Haydock,
Lancashire.

HAYDOCK URBAN DISTRICT COUNCIL

1967

Chairman of the Council:

Councillor J. Caunce, J.P.

Vice-Chairman of the Council:

Councillor W. Taylor.

Clerk of the Council.

C. Ledger, F.C.C.S., (to July),

J. M. Wharmby, F.A.C.C.A., (from July).

Engineer and Surveyor:

S. H. Richardson, A.R.I.C.S., A.M.I., Mun.E.

HEALTH COMMITTEE

Chairman:

Councillor Mrs. S. Pimblett, C.A.

Vice-Chairman:

Councillor H. Hunt:

Councillors:

D. Abbott,
J. Caunce, J.P.
R. Finney, J.P.,C.C.,
S. Hobson,
J. Pimblett
J. H. Roberts,
R. M. Shaw,
A. Storer,
W. Taylor,
W. Tickle, J.P.

HEALTH DEPARTMENT:

Medical Officer of Health:

R. Ellis Jones, M.B.Ch.B.,D.P.H.

Public Health Inspector:

R. V. Watkin, Cert.S.I.B.,M.A.P.H.I.
Qualified Meat and Other Foods Inspector (R.S.I.)

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TO THE CHAIRMAN AND MEMBERS OF
THE PUBLIC HEALTH COMMITTEE:
HAYDOCK URBAN DISTRICT COUNCIL:

I have the honour of presenting for your consideration, the Annual Report on the health and sanitary conditions of the Urban District of Haydock for the year ending 31st December, 1967.

The number of births in 1967 was 215, an increase of 16 on the figure for 1966, giving an adjusted birth rate of 16.2 per 1,000 population; the figure for England and Wales was 17.2.

The four deaths of infants under one year of age all accurred in the first week of life.

There were no maternal deaths.

Total deaths numbered 172, two fewer than in 1966. The three main causes of death were:- Diseases of heart and circulation 70; "Strokes" - 34 and Cancer 32. Of these deaths, 40 occurred in persons between the ages of 65 and 74 and 62 at 75 years and over. Lung cancer accounted for eight deaths, all male.

The adjusted death rate for Haydock was 14.2; the rate for England and Wales 11.2.

Infectious disease cases notified numbered 46, the lowest annual figure since 1958 when there were 44; the drop from last year's figure of 243 was largely due to the reduced incidence of measels, - 28 notified this year as against 223 in 1966.

I should like to take this opportunity to thank Members of the Council for their interest, and Mr. R. V. Watkin, and other members of the Staff for their loyal support and co-operation during the year.

I am,

Your obedient Servant,

R. ELLIS JONES

Medical Officer of Health.

SECTION 1

GENERAL STATISTICS AND SOCIAL CONDITIONS

Area (acres)	2,395
Population (Census 1961)	12,074
Population (Registrar General's estimate for mid-1967)	12,600
Number of inhabited houses (Census 1961)..	3,700
Number of inhabited houses at end of 1967 according to Rate books	4,130
Rateable Value	377,753
Sum represented by 1d rate	1,642

The Township of Haydock extends from St. Helens C. B. in the west to the Urban District of Golborne in the East, a distance of approximately 3¾ miles. It is bounded on the North side by the Urban District of Ashton-in-Makerfield and on the South side by the Urban District of Newton-le-willows.

The district is without any marked indulation of surface, the height above mean sea-level varying from 65 feet at the bottom of West End Road to 200 feet at the top of Millfield Lane.

The sub-soil consists of clay and marl with occasional beds of sand. Surface water gravitates via the various brooks and streams in the district to Sankey Brook.

The occupations of the working population are principally coal mining, engineering in connection with the Collieries and general light engineering.

SECTION 2

VITAL STATISTICS

LIVE BIRTHS:

Legitimate - 105 Male: 101 Female:	..	Total	206
Illegitimate - 5 Male: 4 Female:	..	Total	9
Total Live Births			215
Crude Birth Rate per 1,000 Population	..		17.1
Adjusted Birth Rate per 1,000 Population			16.2

STILLBIRTHS:

2 Male: 1 Female:		Total	3
Rate per 1,000 TOTAL Births			14

DEATHS:

92 Male; 80 Female:		Total	172
Crude Death Rate per 1,000 Population	..		13.7
Adjusted Death Rate per 1,000 Population			14.2

Maternal Mortality:

Rate per 1,000 TOTAL Births	NIL
Deaths of Infants Under One Year of Age	4
Rate per 1,000 LIVE Births	14.2

Neo-Natal Mortality;

Deaths of Infants under 4 weeks of Age	4
Mortality Rate per 1,000 LIVE Births	19

Early Neo-Natal Mortality

Rate per 1,000 LIVE Births	19

Perinatal Mortality:

Rate per 1,000 TOTAL Births	32

POPULATION: At the Census in 1961 the population enumerated was 12,074. The Registrar General's estimate for mid - 1967 was 12,600 and this figure has been used in calculations of statistics in this report.

BIRTHS: During the year there were registered 215 live births, being 110 males and 105 females, to Haydock parents, representing a crude birth rate of 17.1 per 1,000 of the population and an adjusted birth rate of 16.2; the birth rate for England and Wales was 17.2.

There were 3 stillbirths giving a rate per thousand TOTAL Births of 14; the rate for England and Wales was 14.8.

DEATHS: The total number of deaths of Haydock residents whether within or without the district was 172 comprising 92 males and 80 females. The crude death-rate for 1967 was therefore 13.7 per 1,000 of the population and the adjusted rate 14.2 as compared with a death rate of 11.2 per 1,000 for England and Wales as a whole.

It will be noticed that the increase of births over deaths - the "natural increase" - for Haydock during the year was 43.

Of the 172 deaths, 19 were of patients in Haydock Lodge Hospital and 6 of residents in Heyescroft Home.

INFANT MORTALITY: Deaths of infants under one year of age numbered 4 giving a rate per 1,000 LIVE Births of 19. The rate for England and Wales was 18.3

There were no deaths from Measles or Whooping Cough.

MATERNAL MORTALITY: There was no "Maternal death" i.e. death due to or associated with pregnancy or parturition.

COMPARABILITY OF CRUDE LIVE BIRTH AND DEATH RATES: If the populations of all areas were similarly constituted as regards the proportions of their sex and age groups, their crude rates for live births and deaths (per 1,000 population) could be accepted as valid for purposes of comparison with other areas and with the country as a whole.

As the population of the areas are not thus similarly constituted the Registrar General supplies "comparability factors" to each area, by which the crude live birth and death rates of the area are "weighted" to give the "adjusted" rates, which are truly comparable with the adjusted rates of other areas.

For this area the live birth rate comparability factor is 0.94 and the adjusted Live Birth-rate becomes 16.2 per 1,000. The Death-rate comparability factor is 1.27 and the adjusted Death-rate is therefore 14.2 per 1,000.

COMPARISONS OF BIRTH, DEATHS, ETC: The tables on the following pages give comparisons of the Births, Deaths, etc., for the year 1967 and for the preceding 5 years; also the causes of death in the Haydock Urban District for the year 1967.

VITAL STATISTICS - COMPARATIVE TABLE

	Live Births		Deaths (all causes)		Stillbirths		Maternal Mortality		INFANT MORTALITY			
									Total		Neo-Natal	
HAYDOCK U.D.	No: registered;	Rate per 1,000 pop'n:	No: registered	Rate per 1,000 pop'n:	No: registered:	Rate per 1,000 total births:	No: of deaths registered	Rate per 1,000 total births:	No: of deaths registered	Rate per 1,000 live births	No: of deaths registered	Rate per 1,000 live births
Year 1967	215	*17.1	[illegible]	*13.7	3	14	Nil	Nil	4	19	4	19
Year 1966	199	15.9	174	13.9	3	14.9	Nil	Nil	5	25.1	2	10.1
Year 1965	231	18.6	150	12.1	4	17.0	Nil	Nil	3	13.0	3	13.0
Year 1964	214	17.3	136	11.0	6	27.3	Nil	Nil	4	18.7	3	14.0
Year 1963	239	19.2	134	10.8	4	16.5	Nil	Nil	8	33.5	5	20.9
Year 1962	216	17.5	138	11.2	7	31.4	1	4.48	5	23.1	3	13.9
Average 5 years 1962-1966	-	17.7	-	11.8	-	21.4	-	-	-	22.5	-	14.4

* Adjusted (Live-birth rate comparability factor - 0.94) = 16.2 per 1,000
(death-rate comparability factor - 1.27) = 14.2 per 1,000

COMPARATIVE TABLES

GENERAL VITAL STATISTICS

	Haydock Urban District	England and Wales
Live Births adjusted rate	16.2	17.2
Stillbirth Rate	14 (a)	14.8
Infant Mortality (Deaths under 1 year of age)	19 (b)	18.3 (b)
Neonatal Mortality (Deaths under 4 weeks of age)	19 (b)	12.5 (b)
Early Neonatal Mortality (Deaths under 1 week of age)	19 (b)	10.8 (b)
Perinatal Mortality (Stillbirths and Deaths under 1 week of age)	32 (a)	25.4 (a)
Total Death Rate adjusted	14.2	11.2

(a) Per 1,000 TOTAL Births: (b) Per 1,000 LIVE Births:

NOTIFICATION RATES & DEATH RATES OF THE PRINCIPAL NOTIFIABLE - AND OTHER IMPORTANT DISEASES AND CONDITIONS

All rates are shown per 1,000 population

	Haydock U.D.		England & Wales	
	Notifications	Deaths	Notifications	Deaths
Erysipelas	0.000		0.029	
Puerperal Pyrexia	0.000		0.086	
Typhoid Fever	0.000		0.003	
Para-Typhoid Fever	0.000		0.002	
Dysentery	0.000		0.456	
Food Poisoning	0.000		0.104	
Diphtheria	0.000		0.000	
Scarlet Fever	0.635		0.399	
Whooping Cough	0.635		0.693	
Measles	2.222		9.511	
Meningococcal Infection	0.000		0.006	
Acute Poliomyelitis Paralytic	0.000		0.000	
Acute Encephalitis Infective	0.000		0.000	
Pneumonia (Primary)	0.000		0.123	
Tuberculosis:				
(Respiratory)	0.080	0.080	0.257	.037
(Non-Respiratory)	0.080	0.000	0.047	0.005
Total	0.160	0.080	0.104	0.042
DISEASES OF HEART & CIRCULATION:				
Coronary Disease Angina		1.27		
Strokes		2.70		
Other Circulatory Disease		0.48		
Other Heart Disease		3.17		
Total - All Forms		7.62		
CANCER:				
Lungs and Bronchus		0.63		0.58
Other		1.90		1.69
Total - All Forms		2.53		2.27
VIOLENCE:				
Accidents (Motor Vehicle)		0.08		
(Other)		0.48		
Total		0.56		

CAUSES OF DEATH - HAYDOCK U.D. 1967

Causes of Death	Sex	Total All Ages	Under 4 wks.
Tuberculosis, Respiratory	M	1	-
	F	-	-
Malignant Neoplasm, Stomach	M	4	--
	F	2	-
Malignant Neoplasm, Lung Bronchus	M	8	-
	F	-	-
Malignant Neoplasm, Breast	F	1	-
Malignant Neoplasm Uterus	F	-	-
Other Malignant and Lymphatic Neoplasms	M	10	-
	F	7	-
Diabetes	M	-	-
	F	1	-
Vascular Lesions of Nervous System	M	9	-
	F	25	-
Coronary Disease Angina	M	13	-
	F	3	-
Hypertension with Heart Disease	M	4	-
	F	4	-
Other Heart Disease	M	18	-
	F	22	-
Other Circulatory Disease	M	2	-
	F	4	-
Influenza	M	1	-
	F	1	-
Pneumonia	M	3	-
	F	1	-
Bronchitis	M	9	-
	F	1	-
Other Diseases of Respiratory System	M	1	-
	F	-	-
Ulcer of Stomach and Duodenum	M	-	-
	F	-	-
Nephritis and Nephrosis	M	1	-
	F	-	-
Hyperplasia of Prostrate	M	-	-
Congenital Malformations	M	-	-
	F	-	-
Other defined and ill-defined diseases	M	3	-
	F	5	4
Motor Vehicle Accidents	M	1	-
	F	-	-
All other accidents	M	3	-
	F	3	-
Suicide	M	1	-
	F	-	-
TOTAL ALL CAUSES	M	92	-
	F	80	4

CAUSES OF DEATH - HAYDOCK U.D.1967

4 Wks and under 1 yr	1-	5-	15-	25-	35-	45-	55-	65-	75 and over
				Age in years					
-	-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	1	-	-	1	-	2
-	-	-	-	-	-	-	-	1	1
-	-	-	-	-	1	1	1	2	3
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	4	2	3
-	-	-	1	-	-	-	-	5	1
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	1	3	2	3
-	-	-	-	-	-	-	4	7	14
-	-	-	-	1	-	2	5	3	2
-	-	-	-	-	-	-	2	1	-
-	-	-	-	-	-	-	-	2	2
-	-	-	-	-	-	-	-	1	3
-	-	-	-	-	1	-	2	4	11
-	-	-	-	-	-	-	1	8	13
-	-	-	-	-	-	-	1	1	-
-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	1	1	1
-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	1	4	4
-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-
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-	-	-	-	-	1	-	-	-	2
-	-	-	-	-	-	-	-	1	-
-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	1	1
=	=	=	=	=	=	=	=	1	2
-	-	-	-	-	-	-	-	1	-
-	-	-	2	2	5	4	20	24	35
-	-	-	1	-	-	-	7	26	42

SECTION 3

INFECTIOUS DISEASES - PREVENTION AND CONTROL

Notifications in 1967 were 197 fewer than the previous year due to the decrease in the number of cases of Measles:- 28 as against 223 last year.

8 cases of Scarlet Fever were notified, 7 fewer than last year.

ISOLATION & DISINFECTION

The Infectious Diseases Hospital at Peasley Cross, St. Helens, is available for the treatment of Haydock cases.

Only one case of infectious disease from Haydock was admitted during 1967.

The use of the steam disinfector at the hospital is also available for the disinfection of bedding and clothing as and when required.

NOTIFIABLE DISEASES DURING 1967

NOTIFICATION IN RESPECT OF NOTIFIABLE DISEASES NUMBERED 46

The Sub-Joined Table gives the Corrected Figures and the Total Deaths

Disease	Total cases at all ages	Cases Notified Age Periods - Years										Total Deaths
		0-	1-	2-	3-	4-	5-	10-	15-	25 and over	Age Unknown	
Scarlet Fever	8	-	-	-	1	-	4	1	2	-	-	-
Whooping Cough	8	-	1	2	2	-	3	-	-	-	-	-
Acute Poliomyelitis - Paralytic	-	-	-	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis - non Paralytic	-	-	-	-	-	-	-	-	-	-	-	-
Measles	28	1	7	4	7	3	5	1	-	-	-	-
Meningococcal Infection	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-

		0-	5-	15-	45-	65 and over	Age unknown	
Acute Pneumonia	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-
Tuberculosis - Respiratory	1	-	-	1	-	-	-	1
Tuberculosis - Other	1	-	-	1	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-
						TOTAL		1

HAYDOCK URBAN DISTRICT

NOTIFIABLE DISEASES - COMPARATIVE TABLES

Disease	1967		1966		1965		1964		1963		1962		Quinquennial Mean 1962 - 1966	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Scarlet Fever	8	-	15	-	26	-	25	-	10	-	19	-	19	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	28	-	223	-	87	-	205	-	307	-	20	-	168	-
Whooping Cough	8	-	4	-	12	-	2	-	5	-	6	-	6	-
Enteric Group Fevers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	14	-	3	-
Food Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Opthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	1	-	-	-	-	-	-	-	0.2	-

(Table continued on Page 12)

(Table continued from Page 11)

HAYDOCK URBAN DISTRICT

NOTIFIABLE DISEASE - COMPARATIVE TABLES

Disease	1967		1966		1965		1964		1963		1962		Quinquennial Mean 1962 - 1966	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Acute Poliomyeletis and Polio-Encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis - Post-Infectious	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal Infections	-	-	-	-	-	-	-	-	1	-	-	-	0.2	-
Primary and Influenzal Pneumonia	-	-	-	-	-	-	-	3	-	-	-	-	-	0.6
Erysipelas	-	-	1	-	1	-	-	-	-	-	-	-	0.4	-
Tuberculosis-Respiratory	1	1	-	1	3	1	4	3	-	1	2	-	1.8	1.2
Tuberculosis - Non-Respiratory	-	-	-	-	-	-	1	-	1	-	-	-	0.4	-
TOTAL	46	1	243	1	130	1	237	6	324	1	61	-	199	1.8

SECTION 4:

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY:

The supply of water to the district is the responsibility of the St. Helens Corporation who, by agreement with the Council, assumed control of the undertaking in April, 1958.

INSPECTION AND SUPERVISION OF FOOD SUPPLIES

The number of types of food premises in the area at the end of 1967 were as hereunder:-

Grocers and Provision Dealers	39
Greengrocers and Fruiterers	7
Meat Shops	7
Bakers and/or Confectioners	3
Fried Fish Shops	8
Shops, selling mainly Sweets, Minerals, Ice-Cream, etc. ..	17
Licensed Premises, Clubs, Canteens, Restaurants, Snack-Bars and similar Catering Establishments	27
Others	10

All were inspected systematically during the year, in addition to special visits.

The following foodstuffs were condemned as unfit for human consumption and destroyed.

Canned Meat	1094 lbs.
Canned Fruit and Vegetables	65 lbs
Miscellaneous Canned Foods	12 lbs

No cases of food poisoning have occured.

33 shops and one ice-cream Storage and Distribution Depot in the district are registered under the Lancashire County Council (Rivers Board and General Powers) Act, 1938, for the sale of ice-cream. In each shop a refrigerator is installed and the ice-cream is sold wrapped as delivered to the shop.

There are no ice-cream manufacturers in the district.

MEAT AND OTHER FOODS:

There are no slaughter-houses in operation in the area. One person is licenced by the local authority to slaughter animals under the Slaughter of Animals Acts, 1933 to 1958.

DRAINAGE AND SEWERAGE:

With the exception of a few out-lying premises all property is connected to the public sewers.

The western part of the district is served by the Parr Sewage Works, St. Helens, which is situated partly in the Haydock district and which came into operation early in 1958.

The sewerage scheme for the eastern portion of the district, - part of the Sankey Valley Sewerage Scheme, came into operation in November, 1959.

SANITARY ACCOMMODATION (HOUSES AND SCHOOLS):

The number of the various types of conservancy measures in the district at the end of 1967 are as follows:-

Privy Middins	1
Pail Closets	1
Trough Closets	Nil
Waste-water closets	Nil
Fresh-water closets	4,296
Dry Ashpits	Nil
Ashbins	4,496

All the schools in the district now have reasonably satisfactory sanitary accommodation and are connected to the public mains for water supply and to the public sewers for sewage disposal.

PUBLIC CLEANSING AND SALVAGE:

The collection of refuse is carried out under the control of the Council's Surveyor. Two motor vehicles are in operation and the majority of dustbins are emptied weekly. Refuse is disposed of by means of tipping.

RODENT CONTROL:

Although infestations of rats and mice in the district are generally of a minor nature, the sewers and refuse tips are subject to constant observation and treatment in accordance with the methods recommended by the Ministry of Agriculture and Fisheries Infestation Control Division.

Annual contracts were entered into for rodent destruction at 3 farms and one warehouse in the district.

Occupiers of dwelling houses are encouraged to report infestations of rats and mice, no charge being made for disinfestation work carried out by the local authority at this type of property.

One rodent operative is employed part-time.

Total inspections (including reinspections) carried out, and number of infestations found and treated were as follows:-

		TYPE OF PROPERTY	
		Non-Agricultural	Agricultural.
(a) No. of properties in district		4697	17
(b) Total No. of properties inspected following notifications		594	4
(c) No. of (b) infested by	Rats	281	4
	Mice	77	2
(d) Total No. of properties inspected for rats or mice for reasons other than notification		198	13
(e) No. of (d) infested by	Rats	17	2
	Mice	5	-

DISINFESTATION:

Infestations of houses with insect pests were dealt with by the use of D.D.T. insecticide and powder, with good results.

The number and types of infestations of houses dealt with during the year were as follows:-

Ants	137 houses
Cockroaches	36 houses
Bedbugs	6 houses
Silverfish	4 houses
Crickets	2 houses

Insect pests were also dealt with at two business premises.

SHOPS ACT, 1950

The Shops Authority in this area is the Lancashire County Council, but inspectorial duties are carried out by the Public Health Inspector who, for that purpose, has been appointed Shops Inspector by the County Council.

There are 168 premises classified as shops under this Act, in the district, and inspections during the year numbered 336.

PETROLEUM (REGULATION) ACTS, 1928 and 1936

15 premises were licenced to keep petroleum spirit and two to keep petroleum mixtures. Visits of inspection to new and existing installations numbered 32.

Income from licence fees amounted to £14 15s 0d.

SECTION 5:

HOUSING:

At the end of 1967, according to the Rate Books, the total number of houses in the area was 4,130.

Of these, 1,544 are Council houses and some 700 have been built in the post-war period by private enterprise. The majority of the remainder are of terrace type, 60 years of age and upwards, whose general standard may be described as "fair". Little overcrowding exists.

During 1967, 28 traditional permanent houses were erected by the Local Authority and 94 by private enterprise.

1. Inspection of dwelling-houses during the year:-

(1)	(a)	Total No: of dwelling-houses inspected formally or informally for housing defects (under Public Health or Housing Acts)	253
	(b)	No: of inspections made for the purpose	622
	(c)	No: of dwelling-houses in (a) above found to be not in all respects reasonably fit for human habitation but capable of being rendered fit	105
(2)		Total No: of dwelling-houses existing at the end of the year which were unfit for human habitation and not capable at reasonable expense of being rendered fit, and in respect of which:-	
	(a)	Demolition, Clearance or Closing Orders have been made	43
	(b)	Demolition, Clearance or Closing Orders have not yet been made	268

2. Houses Demolished:-

(1) In Clearance Areas:

Houses unfit for habitation 12

(2) Not in Clearance Areas:

As result of formal or informal procedure under Section 17 (i) Housing Act, 1957 2

3. Unfit Houses Closed:-

Under Section 17 (i) Housing Act, 1957 2

4.

Unfit Houses made Fit and Houses in which Defects were Remedied:-

(1)	After informal action by Local Authority	87
(2)	After formal notice under Public Health Act:	3
	by owner	3
	by Local Authority	NIL

5.

Houses Improved:-

By Discretionary Grant:

(1)	Application submitted	NIL
(2)	Applications approved	NIL
(3)	Work completed	NIL

By Standard Grant:

(1)	Applications submitted	(a) to full standard	23
		(b) to reduce standard	NIL
(2)	Applications approved	(a) to full standard	23
		(b) to reduced standard	NIL
(3)	Work completed		41

Amenities provided under the Standard Grant procedure were:-

Bath in Bathroom	37
Wash basin	37
Inside Water Closet	37
Hot Water Supply	37
Ventilated Food-Store	37

Standard Grants paid during the year in respect of 38 houses improved amounted to £5,995 0s 0d.

SECTION 6:

INDUSTRIAL AND COMMERCIAL HYGIENE

FACTORIES ACT, 1961

There are 39 registered factories in the district comprising 35 factories in which mechanical power is used, and 4 without mechanical power.

The types of factory are:-

Engineering	9
Bakehouses	3
Boot and Shoe Repairs	1
Joinery	1
Pre-Cast Concrete Goods	2
Laundry	2
Hinge-Making and Electro-Plating	1
Scrap-Yard	1
Cycle and Radio Repairs	1
Road Roller Repairs	1
Motor Vehicle Repairs	8
Agricultural Machinery Repairs	1
Cement Mixing	1
Radio & T.V. Valve Assembly	1
Scrap Metal Recovery	1
Fork Lift Repairs	1
Compressed Air Tc l Repairs	1
Heating Engineers	1
Office Machinery Repairs	1
Assembly and Packaging of Toys	1

Seven sites of building operations were registered under Section 127 of the Factories Act, 1961.

Prescribed Particulars on the Administration of the Factories Act, 1961

PART 1 OF THE ACT

1: INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(1)	(2)	(3)	(4)	(5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authority.	4	8	NIL	NIL
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	35	40	4	NIL
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	7	7	NIL	NIL
TOTAL	46	55	4	NIL

2: Cases in which DEFECTS were found

Particulars	Number of cases in which defects were found				No: of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	Referred By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of Cleanliness (S.1.)	1	1	-	-	-
Overcrowding (S.2.)	-	-	-	-	-
Unreasonable Temperature (S.3.)	-	-	-	-	-
Inadequate Ventilation (S.4.)	-	-	-	-	-

Particulars	Number of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. inspector	Referred By H.M. inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Ineffective drainage of floors (S.6.)	-	-	-	-	-
Sanitary Conveniences (S.7.) (a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	5	1	-	4	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act	-	-	-	-	-
TOTAL	6	2	NIL	4	NIL

OFFICES, SHOPS & RAILWAY PREMISES ACT, 1963

	Class of Premises				
	Offices	Retail Shops	Wholesale Shops, Ware-Houses	Catering Establish-ments open to public, Canteens	Fuel Storage Depots
No: of Registered Premises at end of year	25	34	13	7	-
No: of premises receiving a general inspection during year	6	6	11	1	-
No: of exemptions current at end of year:-					-
Space	NIL	NIL	NIL	NIL	-
Temperature	NIL	NIL	NIL	NIL	-
Sanitary Conveniences	NIL	NIL	NIL	NIL	-
Washing Facilities	NIL	NIL	NIL	NIL	-

Visits of all kinds to registered premises numbered 63.

SECTION 7:

PUBLIC HEALTH INSPECTION

SUMMARY OF INSPECTIONS, VISITS, ETC.

Dwelling-houses (under Public Health and Housing Acts) ..	253
Re-inspections and re-visits to above	369
Housing conditions and overcrowding	12
Application for Improvement Grants (Inspections and visits)	72
Water Supply (inspections and re-inspections)	4
Drainage (inspections and re-inspections)	94
Ditches and Water Courses (inspections and re-inspections ..	6
Accumulations of refuse	30
Movable dwellings	-
Rodent Control (inspections, re-inspections and treatments)	1,589
Disinfestations of Premises	221
Food shops and premises	230
Other shops	158
Factories	55
Offices, Shops and Railway Premises Act (total visits) ..	63
Interviews with Owners, Contractors, etc	17
Petroleum	32
Miscellaneous	91
	3,296

Number of Nuisances or Defects disvoered	319
Number of Informal Notices served	57
Verbal Notices and/or letters	131
Number of Statutory Notices served	-
Number of Notices complied with (including Verbal notices)..	198
Number of Nuisances or defects abated	318

ANALYSIS OF DEFECTS

Type of Defect	No. Discovered	No. Remedied
Water Closets	25	20
Drains	34	35
Water Supply	1	1
Sinks	1	1
Waste Pipes	4	4
Dustbins	88	93
Washboilers	1	1
Roofs	16	17
Chimneys and Flues	3	2
Eavesgutters	12	8
Downspouts	6	9
Brickwork/Pointing	12	16
Plastering	12	12
Floors	7	8
Windows	12	15
Doors	12	10
Firegrates	6	4
Dampness	16	15
Yard Paving	7	5
Miscellaneous	44	42
TOTAL	319	318

SECTION 8:

PROVISION OF GENERAL HEALTH AND ANCILLARY SERVICES IN THE DISTRICT

(1) LABORATORY ARRANGEMENTS:

(Public Health Laboratory Service, and County Analyst's Department)

Pathological specimens, samples of milk, foodstuffs, "swabs", etc. for bacteriological investigation are dealt with by the Public Health Laboratory Service either at the Public Health Laboratory, Mount Pleasant, Liverpool, or at the Public Health Laboratory, Monsall Green, Monsall, Manchester. The chemical analysis of water samples, and of samples of food and drugs, is undertaken at the County Analyst's Department, County Offices, Preston.

(2) HOSPITAL ARRANGEMENTS:

(Liverpool Regional Hospital Board, St. Helens and District Hospital Management Committee, and Warrington and District Hospital Management Committee)

The Haydock Cottage Hospital is the only hospital situated in the district; it is a General Hospital with a nominal establishment of 13 beds, but in view of its small size it is not equipped to deal with major surgical cases. The district is mainly served, for general cases by the St. Helens Hospital, and also by the Providence Hospital, St. Helens. Maternity cases requiring hospital treatment are admitted either to the County Hospital, Whiston, the St. Helens Maternity Hospital, the General Hospital, Warrington, or to the Warrington Maternity Home, Victoria Park, Latchford, Warrington. Cases requiring isolation on account of Infectious Disease are normally admitted to the Peasley Cross Isolation Hospital, St. Helens.

In addition to the above, cases requiring highly specialised treatment for pediatric, orthopeadic, opthalmic, ear, nose, throat, and gynaecological disabilities may be admitted, by arrangement, to any of the "teaching hospitals" attached to the Universities of Liverpool or Manchester, and situated within, or in close proximity to those cities.

(3) AMBULANCE ARRANGEMENTS:

Full responsibility for the Ambulance Service (provided under Section 27 of the National Health Service Act, 1946) rests with the Lancashire County Council - the "Local Health Authority" - under the Act, and the Urban District is serviced by staff and vehicles maintained at the County Ambulance Station, Silverdale Road, Earlestown.

All vehicles in the Lancashire County Council ambulance service are under radio control, and all services in the Division are controlled by staff at the area ambulance headquarters at Whiston. Vehicles from other station can be brought in easily because of the radio contact when necessary.

This service deals with all types of cases where such transport is required by reason of illness (including mental illness or mental subnormality), whether accident, other emergency general illness or infectious disease. In cases of emergency any person having reason to do so may summon an ambulance, and the emergency service number "999" should be used. In other cases the calls for this service are made either by a doctor, dentist, midwife, nurse or other duly qualified persons who can call Whiston headquarters, telephone number Prescot 5222.

9 Five Stretcher-carrying ambulance vehicles and three "Sitting case" cars are stationed at the Newton-le-Willows Depot, and manned by an appropriate staff, all qualified in First Aid.

(4) TREATMENT CENTRES AND CLINICS:

(i) SCHOOL HEALTH - School Clinic, Station Road, Haydock.
Assistant Divisional Medical Officer, Doctor J. C. Udechuku.
School Nurse/Health Visitor , Mrs. A. Boyes

Sessions - Minor Ailments and Medical Inspection
Doctors Sessions - Weekly - Tuesday a.m. (during School Term).

Nurses Re-Dressing Sessions - Weekly - Friday a.m. (during School Term).

Ophthalmic
Ophthalmic Surgeon - Mr. Barker.
Health Nurse in Charge - Mrs. A. Boyes.
Sessions - Weekly - Tuesday p.m. (by appointment only).

Orthopaedic
Orthopaedic Surgeon - Mr. Almond.
Orthopaedic Physiotherapist - Mrs. Garrett.
Sessions - Surgeon's sessions - Monthly, morning of the first Monday (by appointment only)
Physiotherapist - Weekly (by appointment only)

Dental
Mr. A. C. Crawford, ably assisted by Mrs. Radley, the Dental Attendant, has continued the periodic inspection and treatment of school children, the treatment of expectant and nursing mothers and of children of "pre-school" ages.

(ii) ANTE-NATAL CLINIC (Held at School Clinic, Station Road, Haydock)
Obstetrician - Mr. H. V. Corbett, Mr. C. I. Moss (alternate fortnights)
Health Visitor - Mrs. A. Boyes.
Sessions - Fortnightly - alternate Thursday afternoons.
These sessions are attended whenever possible by the local County Midwives, who assist at the examination of their patients. Where hospital confinement is advisable, either on obs[illegible] or social grounds, the necessary arrangements are made for admission. During the current year a total of 185 expectant mothers made 289 attendances at the Clinic

(iii) MATERNITY AND CHILD WELFARE CLINIC (Held at the School Clinic, Station Road, Haydock)
Assistant Divisional Medical Officer - Doctor J. C. Udechuku.
Health Visitors - Mrs. A. Boyes and Mrs. H. Evans.
Sessions - Weekly - each Wednesday - morning and afternoon.
The purpose of these Clinics is to facilitate the medical examination and general supervision of infants and small children up to the age of 5 years, and to advise the mothers regarding their nurture and welfare. As an ancillary service, in order to help the parent to implement the advise received regarding feeding methods, a number of artificial infant foods and of vitamin preparations etc., are available at cost price to those regularly attending, and Ministry of Health "Welfare Foods", i.e. cod liver oil, orange juice and vitamin tablets are also dispensed at these sessions. In addition, expectant mothers who attend with infants or other young children are advised regarding the maintenance of their general health, and on other problems connected with their pregnancy; and are of course referred for special [illegible] advice to the Ante-Natal Clinic,

The following figures show the use made of the Child Welfare Centre during the year:-

Number of individual children In attendance		Number of attendances
Born in 1967	187	2,923
Born in 1966	161	960
Born in 1965/62	258	911
	606	4,794

(5) MIDWIFERY ARRANGEMENTS:

Two whole-time salaried Midwives are employed by the County Council - the "Local Health Authority" and "Local Supervising Authority" - for the purpose of conducting domiciliary confinements, either as midwives, (when assuming sole responsibility for the delivery, etc.), or as maternity-nurse, (when assisting at delivery in con[illegible] with a Doctor). The general policy is that each midwife should use a car, in order to enable her to respond speedily to urgent calls, and to transport analgesia apparatus.

The names and addresses of these Midwives are:-

Mrs. W. Burns, 2 Folds Road, Haydock - Telephone St. Helens 27135, and
Mrs. M. A. McGhee, 31 Pimblett Road, Haydock - Telephone Ashton-in-Makerfield 77477.

No private midwife practises within the district, nor is there any private Maternity Home so situated. These ladies were therefore responsible, either as midwives or maternity-nurses, for the 63 domiciliary confinements which took place during the year.

(6) HEALTH VISITING ARRANGEMENTS:

The scope of this work is steadily expanding; the responsibility now rests on Health visitors to advise on general health matters relating to the family as a whole, also on the welfare of the aged and handicapped, and not solely in relation to infants, young children, and school children. Furthermore, they have a specific responsibility to advise on immunisation against Diphtheria and Whooping Cough, and on the importance of vaccination.

These domiciliary visits, so necessary as regards not only supervision but also health education, are complementary so far as pre-school children are concerned, to the work carried out at the Child Welfare Centre.

During the year this area has been covered by one Health Visitor, Mrs. A. Boyes.

(7) MENTAL HEALTH ARRANGEMENTS:

The district is covered for this purpose by four Mental Welfare Officers of the Local Health Authority, No: 10 Health Division These officers deal with all aspects of mental health, including cases for which investigation, supervision and appropriate action is required under the Mental Health Act, 1959.

The names and addresses of these officers are:-

Miss C. V. Horrocks, Mrs. A. Gulhati, Mr. B. Sumner,
Mrs. K. Meeks.
No. 10 Divisional Health Office, Winwick, Nr. Warrington.

The services of a Mental Welfare Officer may be obtained in emergency at any time; during normal office hours, by communicating with the Divisional Health Office - Telephone No. Warrington 33144; outside these hours, and at week-end, by telephone to the Area Ambulance Headquarters - Telephone No. Prescott 5222.

(8) HOME HELP ARRANGEMENTS:

This is a permissory service provided by the County Council through its Divisional Health Scheme. (No: 10 Divisional Health Committee), and is one which is not necessarily provided free of cost to the public. It aims to provide domestic help where required by reason of the presence in a household of sickness, pregnancy, a parturient woman, children under compulsory school age or a mentally subnormal person. A steadily increasing demand for such help has been satisfied during the current year, most of the help being given in the homes of the aged and disabled. In some cases also "night helps" are made available to meet the urgent need for night attendance of people seriously ill.

The "Home Helps" engaged are all part-time workers; none is full time, but all must undertake a minimum of 22 hours per week if required.

During the current year 160 cases in the district have been helped by a staff of 34 part-time home-helps.

(9) HOME NURSING ARRANGEMENTS:

Nursing help in the home is now provided by the Local Health Authority, which employs fully trained and registered Home Nurses for this purpose. The public demand for this onerous work has grown considerably, and in view of this, a State Enrolled Nurse was appointed in June, 1962 to assist.

The "Home Nurse" for the District is:-

Miss V. M. Dunn, 9 Greenwell Road, Haydock - Telephone No. St. Helens 27302, and the State-Enrolled Nurse, Mrs. A. Robinson, 98 Fleet Lane, Parr, St. Helens - Telephone No: St. Helens 27939.

(10) ARRANGEMENTS FOR THE PREVENTION OF ILLNESS, CARE AND AFTER CARE OF SICK PERSONS, (INCLUDING THOSE SUFFERING FROM TUBERCULOSIS), THE PROVISION OF CONVALESCENT ACCOMMODATION, AND OF EXTRA NOURISHMENT WHERE RECOMMENDED:

Responsibility for the above rests with the Local Health Authority partly on an obligatory, and partly on a permissive basis; "illness" also includes mental defectiveness. The scope of such arrangements is very wide, and includes all the methods of "Health Education" and propaganda relating to health matters, health-visiting in the homes, (including those of persons suffering from Tuberculosis) the provision of ancillary nursing equipment, the after-care of patients who have suffered from illness, whether at home or in hospital, and the provision of convalescent accommodation and rehabilitation measures where these are required to enable those recently sick to regain full health and strength. Extra nourishment may also be provided where necessary for cases of Pulmonary Tuberculosis, on the recommendation of the Chest Physician.

The Tuberculosis Health Visitor for the District is Mrs. H. Evans. She maintains supervision of patients in their homes, and arranges for their examination and re-examination, also for that of "contacts" (including X-ray investigation), at the Chest Clinic at St. Helens, administered by the St. Helens and District Hospital Management Committee of the Liverpool Regional Hospital Board.

As regards Health Education - a very important and essential factor in the prevention of illness - it is emphasised that although some responsibility for this side of preventive medicine is accepted by the County Council as Local Health Authority, the permissive powers of the District Council (as a Local Sanitary Authority), to carry out measures of health education under Section 179 of the Public Health Act, 1936, are still extant, particularly in respect of the dissemination of information relating to the control of infectious diseases.

(11) VACCINATION AND IMMUNISATION ARRANGEMENTS:

Vaccination, and immunisation against Diphtheria, Whooping Cough and Tetanus, are available free of cost to all who desire it, either through the family doctor, who carries it out as part of his duty to his patients, or by attendance at one of the Immunisation Sessions held at approximately monthly intervals at the School Clinic, Station Road, where the work is carried out either by one of the local doctors or by the Assistant Divisional Medical Officer. Infants and young children may also be immunised at the normal Child Welfare sessions on Wednesdays.

During the year a total of 180 children under 15 years of age completed the full course of immunisation against diphtheria of which 170 were under 5 years. In addition, 469 children received re-inforcement or booster injections.

In accordance with the Ministry of Health Circular 27/62 issued in November, 1962, routine smallpox vaccination is recommended during the first two years of life, preferably during the second year of life instead of during the first few months as in previous practice. The number of children under two vaccinated during 1967 was 104 and the percentage based on the number of live births during 1966 and 1967 is 25.

During the year 180 persons up to the age of 16 received primary vaccination against poliomyelitis. In addition 442 re-inforcement doses were given.

(12) THE CHILDREN ACT, 1948, THE CHILDREN AND YOUNG PERSONS ACT, 1953. THE ADOPTION ACT, 1950:

In the main, the Children Act of 1948 provides for the care and welfare of children and young persons up to the age of 18 years who

for one reason or another are deprived of a normal home life, and it thus has an important bearing on the mental and physical health and development of such children.

The County Council, which is the Local Authority for the purposes of this Act, exercises its functions through its Children's Committee and the Children's Officer, who is responsible to the Committee for the efficient administration and day to day operation of the Service which is carried out on a regional area basis.

The Haydock Urban District lies administratively within the preview of the Area Children's Officer of the Leigh Area, who is assisted by Child Care Officers, and is responsible for all matters relating to "deprived" children, e.g. the provision of accommodation, the inspection of and report on prospective foster homes, infant life protection, supervision of adopted children during the probationary period, and the care and conveyance to suitable "places of safety" of children committed by the Courts to the care of the Authority as a "fit person", under the provisions of the Children and Young Persons Act, 1933, and so on.

The Area Children's Officer and his visitors work in close liaison with the Divisional Medical Officers and their staffs, and I am happy to say that in this district (included in No: 10 Health Division) the co-operation is excellent.

The Area Children's Officer is:-

Mr. G. Littlemore Area Office, Williams Deacon's Bank Chambers, Market Street, Leigh, and the Child Care Officer for theUrban District is Miss N. Walsh, Area Offices as above.

(13) NATIONAL ASSISTANCE ACTS, 1948 (AND 1951):

The Local Authority carrying responsibility for the implementations of Parts III and IV of this Act is the County Council, and the administrative machinery, in this case also, is on the divisional basis. The main provisions of Part III relate to residential accommodation for the disabled and aged, to temporary accommodation for persons who, by virtue of circumstances which could not reasonably have been foreseen, are without lodging, and to welfare services in general, for persons handicapped by infirmatives such as blindness, deafness, dumbness, crippling physical defects and other disabilities of a permanently handicapping character.

The approved scheme of the County Council in regard to Welfare utilises very fully the services rendered by various voluntary agencies already in existence prior to this legislation. The scheme opens up a tremendous field of activity for all, both voluntary and salaried workers.

Section 47 of this 1948 Act prescribes the procedure whereby aged or infirm persons, if not receiving adequate care and attention in their homes may, by Court Order, be removed to a suitable hospital following a hearing by the Court of evidence in support of a certificate issued by the Medical Officer of Health, after due consideration of all the circumstances of the case; the 1951 Act prescribes emergency procedures on similar lines. No cases were admitted to hospital under this section during the year.

Section 50 of the Act places on each County District Authority the duty of arranging for the burial or cremation of the body of any person who has died or been found dead within the district, when it appears to the Authority that no suitable arrangements for the disposal of the body have been or are being made otherwise than by the Authority. No action under this section was required during the year.

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